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NTDB id 321 STU RS10980 WP 011225448.1      MNIKDSIGLRIKTERERQQMSREVLCLDGAELTVRQLIRIEKGESLPSLDRLSYIAKRLGKSMTELLDQDNITIPDEYYE   80
NTDB id 48 STER RS01535 WP 011680720.1      MNLKDSIGLRIKTERERQQMSREVLCLDGAELTVRQLIRIEKGESLPSLDRLSYIAKRLGKSMTELLDQDNITIPDEYYE   80
NTDB id 206896 BSR20 RS01445 WP 045768781.1 MNIKDSIGLRIKTERERQQMSREVLCLDGAELTVRQLIRIEKGESLPSLDRLSYIAKRLGKNMADLLDHDNITIPDEYYE   80
NTDB id 469 HSISS4 RS01285 WP 021143546.1   MNIKDSIGLRIKTERERQQMSREVLCLDGAELTVRQLIRIEKGESLPSLDKLSYIAKRLGKNMTDLLDHDNITIPDEYYE   80
NTDB id 51 STRSA0001 RS01280 WP 002883753.1 MNIKDSIGLRIKTERELQQMSREVLCLDGAELTVRQLIRIEKGESLPSLDKLSYIAKRLGKSMTDLLDHDNITIPDEYYE   80
NTDB id 579 DLJ51 RS00265 WP 109982338.1    MTIKADLGRRIKAERNRKKISQSSFCGDEEKLTIRQLQRIEHGQSLPTLEKLEFIADRLDIKMSDLLEGRNIQLPDDYWE   80
NTDB id 580 DLJ51 RS00275 WP 109982339.1    MTMKEVLGQRIKEERESKQISQKLLCGNGAALTVRQLQRIEHGQSLPTLEKLEFIARRLDLKTSDLLESVDVQLPEDYWA   80
consensus                                   !**!***!*!!!*!!*****!****!*****!!*!!!*!!!*!*!!!*!**!**!!*!!** ***!!* *****!**!**
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NTDB id 321 STU RS10980 WP 011225448.1      MKNRLIKFPTYRNPDRIKSKLTLIEEVYEKFFDILPEEELLTLDILENILSFTSWEESPKVEEIYEDLFEQVKRKRKFST  160
NTDB id 48 STER RS01535 WP 011680720.1      MKNRLIKFPTYRNPDRIKSKLTLIEEVYEKFFDILPEEELLTLDILENILSFTSWEESPKVEEIYEDLFEQVKRKRKFST  160
NTDB id 206896 BSR20 RS01445 WP 045768781.1 MKNRLIKFPTYRNPERIKDKLALIEEVYEKFFELLPEEELLTLDILENILSFTSWEESPKVEEIYEDLFEQVKRKKKFST  160
NTDB id 469 HSISS4 RS01285 WP 021143546.1   MKNRLIKFPTYRNPERIKAKLALIEEVYEKFFELLPEEELLTLDILENILSFTSWEESPKVEEIYEDLFEQVKRKRKFST  160
NTDB id 51 STRSA0001 RS01280 WP 002883753.1 MKNRLIKFPTYRNPERIKAKLALIEEVYEKFFELLSEEELLTLDILENILSFTSWEESPKVEEIYEDLFEQVKRKKKFST  160
NTDB id 579 DLJ51 RS00265 WP 109982338.1    MKARIVKFPTYGDEERIQQKQNLIDEIYDKYFDSLPEDELLFLDLSENILGGIHDKNIPDIEEIYDDAFDQVLKKERFDF  160
NTDB id 580 DLJ51 RS00275 WP 109982339.1    MKARIVKFPTYGEKERIQRKLDLINEVLVKYFDRLPEDELLFLDLSENILDRIHDKRIPNIEEIYDDAFEQVLKKKTFTF  160
consensus                                   !!*!**!!!!!*****!!* !* !!*!***!*!**!*!*!!!*!!**!!!!********!**!!!!*!*!*!!**!**!**
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NTDB id 321 STU RS10980 WP 011225448.1      NDLLVIDYYFFHLYGRKQYDKKLFERIIKRVLNQEIWTDDVYNIVLFNDLMAIAALKIFHNSFSDFLTVVDKALAVIEKS  240
NTDB id 48 STER RS01535 WP 011680720.1      NDLLVIDYYFFHLYGRKQYDKKLFERIIKRVLNQEIWTDDVYNIVLFNDLMAIAALKIFHNSFSDFLTVVDKALAVIEKS  240
NTDB id 206896 BSR20 RS01445 WP 045768781.1 NDLLVIDYYFFHLYGRKQYDKKLFEKIVKRVLNQEIWTDDVHNIVLFNDLMAIAALKIFHNSFSDFLTVVDKALAVIEKS  240
NTDB id 469 HSISS4 RS01285 WP 021143546.1   NDLLVIDYYFFHLYGRKQYDKKLFERIVKRVLNQEIWTDDVYNIVLFNDLMAIAALKIFHNSFSDFLTVVDKALAVIEKS  240
NTDB id 51 STRSA0001 RS01280 WP 002883753.1 NDLLVIDYYFFHLYGRKQYDKKLFERIVKRVLNQEIWTDDVYNIVLFNDLMAIAALKIFHNSFSDFLTVVDKALAVIEKS  240
NTDB id 579 DLJ51 RS00265 WP 109982338.1    NDYLYLGYFLQQCRKDSDYDYKTFKKIEQKLLKQELLADDLYNIELLVTVMDAATVYAFHDDYGNIMPLLEKLNRIIDKA  240
NTDB id 580 DLJ51 RS00275 WP 109982339.1    NDYLYLSYFLQKCRNEASYDRKIFKQIEQKLLQQELSSDEFYNIEFLAAVMDAAAVYAFHDDYKDIMPLLKKIHWIIEQA  240
consensus                                   !!*!***!**********!!*!*!**!****!*!!***!***!!******!**!****!!*************!****!***
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NTDB id 321 STU RS10980 WP 011225448.1      QLYSYKPSVFVLKAKYELLHKENKKEAAENYDKAIMFASVLEDSVLEESIKAGKLADGL..   299
NTDB id 48 STER RS01535 WP 011680720.1      QLYSYKPSVFVLKAKYELLHKENKKEAAENYDKAIVFASVLEDSVLEESIKAGKLADGL..   299
NTDB id 206896 BSR20 RS01445 WP 045768781.1 QFYSYKPSVFVLKAKYELLHKENKKKAAENYDKAIMFASVLEDSVLEESIKAGKAADGL..   299
NTDB id 469 HSISS4 RS01285 WP 021143546.1   QFYSYKPSVFVLKAKYELLHKGNKKEAAENYNKAIMFASVLEDSVLEESIKAGKAADGL..   299
NTDB id 51 STRSA0001 RS01280 WP 002883753.1 QFYSYKPSVFVLKAKYELLHKGNKKEAAENYDKAIMFASVLEDSVLEESIRAGKAADGL..   299
NTDB id 579 DLJ51 RS00265 WP 109982338.1    QLPTYKVGLLELEAKYYIKVVEDKEKAKELYQRALMLGDILDDPTIIADVKMEMKNDGIDE   301
NTDB id 580 DLJ51 RS00275 WP 109982339.1    QLHTYKAGVLELEAKYYVKIAKDKDRAKKLYQQALKLGEILEDPAIIADIKMEMKNDGIE.   300
consensus                                   !***!!*****!*!!!*******!**!***!**!******!*!**********  *!!*
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X non conserved
X similar
X ≥ 50% conserved